Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 22 Sep 2024 until 23:59 on Monday 23 Sep 2024

Forecast Issued on Saturday 21 Sep 2024 at 14:39

Confidence: High confidence for an unsettled spell over the coming days, bringing outbreaks of rain. Low confidence for low cloud details and thunder, and for the extent of strong winds and rainfall by midweek.

Headline for Sunday 22 Sep 2024: Showery outbreaks of rain, lasting for much of the day which may be heavy at times with a risk of thunder.

Mountain weather hazards on Sunday 22 Sep 2024

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Fog	Heavy rain showers	Heavy rain showers	Thunderstorm	Heavy rain showers	Light rain	Light rain
Precipitation probability							
20%	20%	30%	60%	60%	60%	50%	50%

Forecast for Sunday 22 Sep 2024

Weather: Staying cloudy with outbreaks of showery rain moving northwest which is likely to last for much of the day. Showers may be occasionally heavy with a risk of thunder and hail. Localised flooding of paths and approach roads likely.

Chance of cloud-free hill tops above 800m: 30%.

Low Cloud and visibility: Generally moderate to good visibilities across the Park, but lowering in any heavy outbreaks of rain or scrappy low cloud to poor or very poor. Broken to overcast cloud with the bases largely above the summits, but quickly falling to around 400-500m in showers or rain, the worst of which will be on any eastern slopes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 22 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/34 E	27/34 E	27/33 E	25/32 E	28/36 NE	29/37 NE	28/37 NE	27/36 NE	23/32 NE
600	19/27 E	19/28 E	16/24 E	18/25 E	19/28 NE	20/28 NE	20/29 NE	20/29 E	17/27 E
300	14/26 E	13/24 E	10/18 E	13/24 E	14/26 NE	14/26 NE	15/28 NE	15/27 E	14/26 E
Valley	13/24 E	12/23 E	10/17 E	13/24 E	13/24 NE	13/25 NE	14/25 E	14/26 E	12/23 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/6	10/5	10/6	10/6	11/6	10/6	10/6	9/5
600	12/9	12/9	11/8	12/9	12/9	13/9	12/9	12/8	11/8
300	14/12	13/11	13/11	14/12	14/12	15/13	14/12	14/11	13/11
Valley	15/13	14/12	14/12	15/13	15/13	16/14	16/13	15/12	14/12
Freezing Level*	2600m	2600m	2600m	2700m	2800m	2800m	2800m	2800m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Appropriate wet weather clothing should be worn as persistent rain is likely. This may also drench footpaths and impeded navigation in low cloud. Heavy showers bring a risk of associated hazards, such as lightening, thunder, gusty winds and hail.

Forecast for Monday 23 Sep 2024

Weather: Persistent rainfall lasting through the night and into much of Monday, rain will be heavy at times, further exacerbating any flooded paths. Rain and low cloud gradually moving east into late afternoon to see some drier and clearer spells into the evening and overnight.

Maximum wind: Easterly becoming northerly 20-25mph gusting 30-35mph.

Chance of cloud-free hill tops above 800m: Less than 5% during the morning, gradually improving to 70% by the end of the day.

Low Cloud and visibility: Extensive low cloud across the Park with cloud bases obscuring hills above 500-600m. In prolonged rainfall and on northeastern slopes patchy cloud will fall to around 300-400m. Moderate visibility at best, readily falling to poor or very poor in rain and low cloud.

Temperature: **Valleys:** Plus 13 Celsius becoming Plus 15 Celsius.
At 800m: Plus 8 Celsius becoming Plus 6 Celsius.
Freezing level: Well above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1439 on Sat 21 Sep 2024

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